Cosmic Byte ARES Wired Controller User Manual

Thank you for choosing the Cosmic Byte ARES Wired Controller. This manual will guide you through the setup, features, and troubleshooting of your new controller.

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1. Product Overview

The Cosmic Byte ARES Wired Controller is designed for gamers seeking precision and comfort. Key features include:

- **Wired USB Connection:** Ensures a stable and lag-free gaming experience.
- **Magnetic Hall Effect Triggers:** Provides precise control and durability.
- **Accurate Joysticks:** Enhances aiming and movement accuracy.
- **Dual Vibration Motors:** Delivers immersive feedback during gameplay.
- **LED Backlit Buttons:** Allows for easy visibility in low-light conditions.
- **Ergonomic Design:** Offers comfort during extended gaming sessions.

- **Compatibility:** Supports Windows XP, 7, 8, 10, and 11.

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2. Package Contents

- Cosmic Byte ARES Wired Controller
- User Manual

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3. System Requirements

- **Operating System:** Windows XP/7/8/10/11
- **Available USB Port:** Required for wired connection

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4. Controller Design

1. **USB C Port**
2. **Home Button**
3. **Start Button**
4. **Back Button**
5. **Pressure Sensitive LED Light Left & Right Triggers**
6. **Toggle On/Off**
7. **Rubberised Textured LED A B X Y Buttons**
8. **Left Stick**
9. **Rubberised Textured Direction Pad**
10. **Right Stick**
11. **Auto Turbo Function**

Refer to the diagram above for the exact placement of each component.

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5. Connecting the Controller

1. **Plug the Controller:**

- Insert the USB connector of the controller into an available USB port on your PC.

2. **Driver Installation:**
    - Windows will automatically detect the controller and install the necessary drivers. This process may take a few moments.
3. **Confirmation:**
    - Once the installation is complete, the controller's LED indicators will light up, indicating a successful connection.

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6. Using the Controller

- **Game Compatibility:**
    - The controller supports both X-input and Direct-input modes, ensuring compatibility with a wide range of games. Some games may require you to select the input mode within their settings.
- **Vibration Feedback:**
    - The dual vibration motors provide tactile feedback during gameplay. Ensure that vibration is enabled within the game's settings to experience this feature.
- **LED Backlit Buttons:**
    - The A, B, X, and Y buttons are equipped with LED backlighting, enhancing visibility in various lighting conditions.
- **Ergonomics:**
    - The controller's design and textured grips are tailored for comfortable use during prolonged gaming sessions.

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7. Turbo and Auto Turbo Functions

- **Turbo Function:**
    - To set turbo for a button (A, B, X, Y, L1, L2, R1, R2):
        1. Press and hold the desired button.
        2. While holding, press the Turbo button.
        3. Release both buttons. Turbo is now set for the selected button.

- To cancel turbo for a button:
    1. Press and hold the button with turbo set.
    2. While holding, press the Turbo button.
    3. Release both buttons. Turbo is now canceled for the selected button.

- **Auto Turbo Function:**
    - To set auto turbo for a button (A, B, X, Y, L1, L2, R1, R2):
        1. Press and hold the desired button.
        2. While holding, press the Auto button.
        3. Release both buttons. Auto turbo is now set for the selected button.
    - To cancel auto turbo for a button:
        1. Press and hold the button with auto turbo set.
        2. While holding, press the Auto button.
        3. Release both buttons. Auto turbo is now canceled for the selected button.

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8. Indicator Lights

- **Mode Indicators:**
    - **X Input Mode:** Blue LED
    - **Direct Input Mode:** Red LED
    - **PC Analog Mode:** Yellow LED
    - **Android Mode:** Green LED
    - **PS3 Mode:** Automatic detection
- **ABXY LED and V LED Switch:**
    - To turn off the ABXY LED:
        1. Press and hold the 'X' button.
        2. While holding, press the Back button.
        3. Release both buttons. The ABXY LED will turn off.

4. Repeat the steps to turn the ABXY LED back on.

- To turn off the V LED:
    1. Press and hold the 'A' button.
    2. While holding, press the Back button.
    3. Release both buttons. The V LED will turn off.
    4. Repeat the steps to turn the V LED back on.

- **Left Joystick and D-Pad Switch:**
    - To switch between the Left Joystick and D-Pad:
        1. Press and hold the L3 button (press down the Left Joystick).
        2. While holding, press the Back button.
        3. Release both buttons. The input will switch between the Left Joystick and D-Pad.

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9. Troubleshooting

Issue: Controller not recognized by the PC.

- **Solution:** Try connecting the controller to a different USB port. If the issue persists, check for driver updates or reinstall the controller drivers.

Issue: Vibration feedback not functioning.

- **Solution:** Ensure that the game supports vibration feedback and that it's enabled within the game's settings.

Issue: LED backlighting not illuminating.

- **Solution:** The LED backlighting is designed to activate automatically. If it's not functioning, contact customer support for assistance.

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10. Safety and Maintenance (continued)

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using alcohol, solvents, or abrasive materials.
- **Cable Management:** Avoid sharp bends or pulling on the USB cable. Always disconnect the cable by pulling on the connector, not the wire.

- **Storage:** When not in use, store the controller in a cool, dry place away from direct sunlight and dust.

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11. Warranty Information

The Cosmic Byte ARES Wired Controller is backed by a **1-year limited warranty** against manufacturing defects. This warranty does not cover:

- Damage caused by misuse, neglect, or accidents
- Normal wear and tear
- Damage resulting from unauthorized repair or modification

For warranty claims, retain your original proof of purchase.

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12. Customer Support

If you experience issues not resolved by this manual or need help with your controller, contact Cosmic Byte Support:

- **Email:** support@cosmicbyte.com
- **Website:** www.cosmicbyte.com
- **Customer Care:** Refer to the website for contact hours and local support numbers.

Thank you for choosing Cosmic Byte. Happy Gaming! 🎮